

**REMARKS**

Entry of the foregoing, and reconsideration of the above-identified application are respectfully requested.

In accordance with the Advisory Action dated March 25, 2003, applicants have cancelled claims 14-16. The cancellation of these claims is made without prejudice or disclaimer of the subject matter set forth therein. Applicants reserve the right to pursue these claims in a divisional application.

Claims 2 and 13 were indicated to be allowable. These claims are currently pending.

In addition, new claims 25-28 have been added. Claim 25 is directed to a "host cell" into which the vector of claim 13 was introduced. Such host cells were indicated to be allowable in the final Office Action. Claims 26-28 are directed to a nucleotide sequence encoding a protein that has an amino acid sequence as set forth in SEQ ID NO: 2, as well as a vector and host cell including same. These claims are believed to be allowable in view of the indication that claims 2 and 14 were allowable. Claim 26 is similar to claim 2, but is directed to the "nucleotide sequence" rather than the gene. Claim 27 is directed to the vector comprising such nucleotide sequence and claim 28 is directed to a host cell transformed with the vector. Support for these claims may be found at the very least at page 8, lines 2-21. Accordingly, no new matter has been added.

These claims are also believed to be fully enabled. The "host cell" is defined at page 8, lines 9-21. The specification further states that the host cells transformed with a vector as stated in claim 26 can be used to produce a protein having a glycosyl transferase

activity to auronos. A method of using the vector and host cell as claimed is thus described and enabled.

All of the claims now of record are thus believed to be in condition for allowance.


It is respectfully submitted that all rejections have been overcome by the above amendments. Thus, a Notice of Allowance is respectfully requested.

In the event that there are any questions relating to this amendment or the application in general, it would be appreciated if the Examiner would contact the undersigned attorney by telephone at (650) 622-2360 so that prosecution of the application may be expedited.

Respectfully submitted,

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